

US EPA ARCHIVE DOCUMENT

<b>1. Incident Name</b>	<b>2. Date Prepared</b>	<b>3. Time Prepared</b>	<b>UNIT LOG ICS 214</b>	
Kalamazoo River/Enbridge Spill	12/12/2012	17:45		
<b>4. Unit Name/Designators</b>	<b>5. Unit Leader</b>		<b>6. Operational Period :</b>	
SOTF Team #1	<b>Name:</b>	Dan Capone & Chris Lantinga (START/US EPA)	<b>From:</b>	12/12/2012 08:10
	<b>Position:</b>	Operations Section Chief	<b>To:</b>	12/12/2012 16:12
<b>7. Personnel Roster Assigned</b>				
<b><u>Name</u></b>	<b>ICS Position</b>		<b>DUTY CELL</b>	
Dan Capone	Operations Section Chief			
Chris Lantinga	Operations Section Chief			
Dan Zahner	Field Team Lead			
Michael Thierry	SOTF #1			
<b>8. Activity Log</b>				
<b>Activity Area</b>	<b>Below Morrow Lake Dam: Focus Areas 39.95 Transect, 40.30S and 40.40 Transect.</b>		<b>LAT</b>	<b>LAT</b>
			<b>Various</b>	<b>Various</b>
			(DD.MMMM)	(DD.MMMM)
<b><u>OIL OBSERVED</u></b>	<b>EXTENT OF OIL IMPACTED AREA</b>	NA		
	<b>DENSITY OF OIL /SHEEN</b>	NA		
<b>Total Collection Points</b>	NA			
<b>Total Boom Deployed</b>	NA			
<b>Activity</b>	<p><b><u>START SOTF Team 1 Activity:</u></b></p> <p>START SOTF 1 conducted oversight documentation of Enbridge Team Chad Khodl (Team Lead and Yuma Operator). Team conducted poling, Secchi disk measurements and water / sediment temperature readings below Morrow Lake dam at focus areas 39.95 Transect, 40.30S and 40.40 Transect. Team equipment used: one Yuma and Omega HH41 temperature monitor. Team launched boats from Merrill park. Team poled three monitoring points at 39.95 transect, twenty-one monitoring points at 40.30S and eight monitoring points at 40.40 transect. All poling points today had sediment, above sediment and surface temperatures below 60 degrees. See summary below for temperature ranges.</p> <p>There are nine-five monitoring points below Morrow Lake dam.</p>			

	<p><b>Poling Locations:</b></p> <p><b>Summary of poling results for 39.95 Transect (Downstream side of island below dam):</b></p> <p>Focus Area 39.95 Transect. Total of three monitoring points were poled: 3 of 3 nothing, 0 of 3 lights, 0 of 3 moderates and 0 of 3 heavies. Temperature ranges: sediment 38.1 to 40.6, above sediment 38.0 to 39.6 and surface 38.0 to 38.4. No sheen or globules were observed during poling at this location.</p> <p><b>Summary of poling results for 40.30S:</b></p> <p>Focus Area 40.30S. Total of twenty-one monitoring points were poled: 21 of 21 nothing, 0 of 21 lights, 0 of 21 moderates and 0 of 21 heavies. Temperature ranges: sediment 38.0 to 42.4, above sediment 37.6 to 41.8 and surface 37.5 to 39.8. No sheen or globules were observed during poling at this location.</p> <p><b>Summary of poling results for 40.40 Transect:</b></p> <p>Focus Area 40.40 Transect. Total of eight monitoring points were poled: 8 of 8 nothing, 0 of 8 lights, 0 of 8 moderates and 0 of 8 heavies. Temperature ranges: sediment 37.7 to 40.7, above sediment 37.6 to 38.9 and surface 37.6 to 38.6. No sheen or globules were observed during poling at this location.</p> <p>Weather: Morning 28 degrees sunny with winds 5 to 10 mph from the South. Afternoon 41 degrees, sunny with winds 5-10 mph from the South.</p>
Health and Safety Issues	
Comments	